

## ***N317 Composting Facility***

### **Purpose**

1. To treat waste organic material biologically by producing a humus-like material that can be recycled as a soil amendment and fertilizer substitute or otherwise utilized in compliance with all laws, rules and regulations.
2. Waste organic material for composting may include livestock and poultry manure, dead animal carcasses, and food processing wastes where feed is processed as part of normal farming operations.
3. Reduce the pollution potential of agricultural wastes to surface and ground water.

### **Applicability**

Practice applies where:

1. Organic waste material is generated by agricultural production or processing.
2. Composting facility is a component of a planned agricultural waste management system.
3. Composting is needed to manage the waste organic material properly.

### **Erosion Requirements**

Practice has no erosion requirements.

### **Specifications**

The completed practice must meet the NRCS Standards and Specifications for Composting Facility (317), Roofs and Covers (367), Critical Area Planting (342), Vegetation Establishment, Herbaceous Seeding (723), and Nutrient Management (590) contained in the Field Office Technical Guide.

### **Policies**

1. All nutrients applied must be in accordance to the Nutrient Management (590) standard.
2. Design plans must be scanned into MoSWIMS as a document type “Design Plans” prior to submission for contract approval.
3. ***Cost-share is authorized for:***
  - a. Permitted animal waste systems, under the conditions listed in section V, subsection I.
  - b. Grading/shaping necessary to divert surface runoff from outside areas around the compost facility.
  - c. Critical Area Seeding. Permanent vegetative cover based on the Critical Area Seeding component.
4. ***Cost-share is not authorized for:***
  - a. Payment in conjunction with an N316 Incinerator.

**Maximum State Cost-Share**

1. Assistance is limited to 75% of the county average cost, not to exceed the state average cost.
2. Utilize the Practice Limits Detail report in MoSWIMS to ensure compliance with applicable maximums and policies.

**Map Requirements**

A map that displays the completed practice must be scanned and attached as a document type “Map” in MoSWIMS prior to contract payment submission.

**Technical Responsibilities**

Technical staff has the responsibility for determining the need for the practice, for design of the practice based upon the minimum extent necessary, and to certify that the completed practice meets NRCS standards and specifications within commission policy.

**Acres Served**

Acreage is equal to zero.

**Extent Installed**

Each.

**Maintenance Life**

10 years.